Application No.: 10/568,502 Docket No.: 1422-0708PUS1



Docket No.: 1422-0708PUS1

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Yutaka HANAZONO et al.

Application No.: 10/568,502

Filed: February 16, 2006

For: METHOD OF DIFFERENTIATION FROM EMBRYO-STEM CELL OF PRIMATE TO

HEMATOGENOUS CELL

Confirmation No.: N/A

Art Unit: N/A

Examiner: Not Yet Assigned

LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Enclosed herewith are copies of the documents that were cited in the International Search Report and listed on the Form PTO-SB08 filed with the Information Disclosure Statement on May 16, 2006.

The PTO is requested to make these documents of record in the file of the present application and to return the initialed Form PTO-1449 to the undersigned.

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If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Dated: May 16, 2006

Respectfully submitted,

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Attachments: Documents cited in Search Report (9)

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Substitute for form 1449A/B/PTO

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of

| Complete if Known | | | | |
|------------------------|-------------------|--|--|--|
| Application Number | NEW | | | |
| Filing Date | February 16, 2006 | | | |
| First Named Inventor | Yutaka HANAZONO | | | |
| Art Unit | N/A | | | |
| Examiner Name | Not Yet Assigned | | | |
| Attorney Docket Number | 1422-0708PUS1 | | | |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|--------------|--|--------------------------------|--|---|
| Examiner Initials* | Cite No.1 | Document Number Number-Kind Code ² (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
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| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|--------------|---|-----------------------------------|--|---|----|
| Examiner Initials* | Cite No.1 | Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (<i>ff known</i>) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T⁵ |
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| NON PATENT LITERATURE DOCUMENTS | | | | | |
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| Examiner Initials | Cite No.1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² | | |
| | CA** | SASAKI, K. et al., Blood. 16 November, 2003 (16.11.03), Vol. 102 (11), page 341a | | | |
| | CB** | MOUSTAFA, ME et al., Blood. 16 November, 2003 (16.11.03), Vol. 102 (16), page 399b | | | |
| | CC** | LIECHTY, KW et al., Nat Med. 2000 November, Vol. 6 (11), pages 1282 to 1286 | | | |
| | CD** | SROUR, EF et al., Blood. 01 December, 1993 (01.12.93), Vol. 82 (11), pages 3333 to 3342 | | | |
| | CE** | ZANJANI, ED et al., J Clin Invest. 1992 April, Vol. 89 (4), pages 1178 to 1188 | | | |
| | CF** | SROUR, EF et al., Blood. 15 March, 1992 (15.03.92), Vol. 79 (6), pages 1404 to 1412 | | | |
| | CG** | FLAKE, AW et al., Science. 15 August, 1986 (15.08.86), Vol. 233 (4765), pages 776 to 778 | | | |
| | CH** | NAKANO, T. et al., Science. 19 August, 1994 (19.08.04), Vol. 265 (5175), pages 1098 to 1101 | | | |
| | CI** | LI, F et al., Blood. 15 July, 2001 (15.07.01), Vol. 98 (2), pages 335 to 342 | | | |

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| Examiner | Date | - 1 |
| Signature | Considered | ╝ |
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